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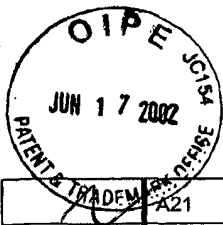
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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO.: 13172.0014U2	SERIAL NO. 10/037,469 CONFIRMATION NO. 5187
	APPLICANT: Ward et al.	
	FILING DATE: November 9, 2001	GROUP: 1645

U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
12	A1	5,871,928	02/16/99	Fedor et al.			
	A2	5,854,033	12/29/98	Lizardi			
	A3	5,654,413	08/05/97	Brenner			
	A4	5,599,695	02/04/97	Pease et al.			
	A5	5,429,807	07/04/95	Matson et al.			
	A6	5,334,711	08/02/94	Sproat et al.			
	A7	5,198,543	03/30/93	Blanco et al.			
	A8	5,001,050	03/19/91	Blanco et al.			

FOREIGN PATENT DOCUMENTS							
12	A9	WO 97/19193	05/29/97	Yale University (PCT)			

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12	A10	Benseler et al. Hammer-like Molecules Containing Non-Nucleoside Linkers Are Active RNA Catalysts. <i>J. Am. Chem. Soc.</i> 115:8483-8484 (1993)
	A11	Birkenmeyer et al. DNA probe amplification methods. <i>J. Virological Methods</i> 35:117-126 (1991)
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	A18	Guo et al. Direct fluorescence analysis of genetic polymorphisms by hybridization with oligonucleotide arrays on glass supports. <i>Nucleic Acids Res.</i> 22:5456-5465 (1994)
	A19	Haaf et al. High resolution ordering of YAO contigs using extended chromatin and chromosomes. <i>Hum. Mol. Genet.</i> 3(4):629-33 (1994)
2	A20	Hoy et al. Bromodeoxyuridine/DNA analysis of replication in CHO cells after exposure to UV light. <i>Mutation Research</i> 290:217-230 (1993)



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A22	Jacobsen et al. The N-Terminal Amino-Acid Sequences of DNA Polymerase I from <i>Escherichia coli</i> and of the Large and the Small Fragments Obtained by a Limited Proteolysis. <i>Eur. J. Biochem.</i> 45:623-627 (1974)
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A25	Kerkhof. A Comparison of Substrates for Quantifying the Signal from a Nonradiolabeled DNA Probe. <i>Anal. Biochem.</i> 205:359-364 (1992)
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A32	Lipshutz et al. Using Oligonucleotide Probe Arrays To Access Genetic Diversity. <i>BioTechniques</i> 19:442-447 (1995)
A33	Lizardi et al. Mutation detection and single-molecule counting using isothermal rolling-circle amplification. <i>Nature Genet.</i> 19:225-232 (1998)
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A35	Matsumoto et al. Primary structure of bacteriophage M2 DNA polymerase: Conserved segments within protein-priming DNA polymerases and DNA polymerase I of <i>Escherichia coli</i> . <i>Gene</i> 84:247 (1989)
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A38	Narang et al. Chemical Synthesis of Deoxyoligonucleotides by the Modified Treister Method. <i>Methods Enzymol.</i> 65:610-620 (1980)
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A40	Parra et al. High resolution visual mapping of stretched DNA by fluorescent hybridization. <i>Nature Genet.</i> 5:17-21 (1993)
A41	Pease et al. Light-generated oligonucleotide arrays for rapid DNA sequence analysis. <i>Proc. Natl. Acad. Sci. USA</i> 91(11):5022-5026 (1994)
A42	Picoult-Newberg et al. Mining SNPs From EST Databases. <i>Genome Res.</i> 9(2):167-74 (1999)
A43	Rigler et al. Differences in the Mechanism of Stimulation of T7 DNA Polymerase by Two Binding Modes of <i>Escherichia coli</i> Single-stranded DNA-binding Protein. <i>J. Biol. Chem.</i> 270:8910-8919 (1995)
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	B1	5,854,033	Dec. 29, 1998	Lizardi	1	1	
	B2	6,143,495	Nov. 7, 2000	Lizardi <i>et al.</i>			
	B3	6,183,960	Feb. 6, 2001	Lizardi			
	B4	6,210,884	Apr. 3, 2001	Lizardi			
	B5	6,329,150	Dec. 11, 2001	Lizardi <i>et al.</i>			
	B6	6,344,329	Feb. 5, 2002	Lizardi			

FOREIGN PATENT DOCUMENTS							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
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